

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-50. (Canceled)

51. (Currently Amended) ~~[[The]]~~ An isolated wheat protein or glycoprotein inhibitor of xylanase, which inhibitor is a water-soluble, alkaline protein or glycoprotein, which protein or glycoprotein ~~comprises an N-terminal amino acid sequence which is at least 70% homologous to SEQ ID NO:1,~~ said inhibitor ~~[[having]]~~ has a pI of greater than about 7.0 and a molecular weight of about 40-43 kDa as measured by SDS-PAGE, said inhibitor resolving as two separate bands on SDS-PAGE after reduction with β -mercaptoethanol, said two separate bands having molecular weights of about 30 kDa and about 10 kDa

said protein or glycoprotein comprises an amino acid sequence of SEQ ID NO:1 and said two separate bands comprise an amino acid sequence of SEQ ID NO:1 and SEQ ID NO:2, respectively.

Claims 52-57. (Canceled)

Claims 58-68. (Canceled)